



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D. C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5721

|  |   |  |   |  |
|--|---|--|---|--|
| <b>SERIAL NUMBER</b><br>09/821,639   | <b>FILING DATE</b><br>03/29/2001<br><b>RULE</b>   | <b>CLASS</b><br><del>712</del> 709                             | <b>GROUP ART UNIT</b><br><del>2183</del> 2188 | <b>ATTORNEY DOCKET NO.</b><br>13223.010001;P5488 |
| <b>APPLICANTS</b><br>Narayan Venkatsubramanian, North Billerica, MA;<br>Terry D. Dontje, Maynard, MA;<br>Steve Sistare, Westford, MA;  |   |  |   |  |
| <b>** CONTINUING DATA *****</b>  |   |  |   |  |
| <b>** FOREIGN APPLICATIONS *****</b>   |   |  |   |  |
| <b>IF REQUIRED, FOREIGN FILING LICENSE</b><br><b>GRANTED ** 06/04/2001</b>   |   |  |   |  |
| Foreign Priority claimed<br><input type="checkbox"/> yes <input checked="" type="checkbox"/> no<br>35 USC 119 (a-d) conditions met<br><input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance | STATE OR COUNTRY<br>MA  | SHEETS DRAWING<br>8  | TOTAL CLAIMS<br>41                            | INDEPENDENT CLAIMS<br>6                          |
| <b>ADDRESS</b><br>Jonathan P. Osha # 22511<br>ROSENTHAL & OSHA L.L.P.<br>Suite 4550<br>700 Louisiana Street<br>Houston, TX 77002   |   |  |   |  |
| <b>TITLE</b><br>Efficient connection and memory management for message passing on a single SMP or a cluster of SMPs  |   |  |   |  |
| <b>FILING FEE RECEIVED</b><br>1328   | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |  |   |  |
|  |   | <input type="checkbox"/> All Fees                              |   |  |
|  |   | <input type="checkbox"/> 1.16 Fees ( Filing )                  |   |  |
|  |   | <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) |   |  |
|  |   | <input type="checkbox"/> 1.18 Fees ( Issue )                   |   |  |
|  |   | <input type="checkbox"/> Other _____                           |   |  |
|  |   | <input type="checkbox"/> Credit                                |   |  |